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				U.	.S. PATENT	DOCUMENTS		·· ,	.,	
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cops	AA	5,52	7,698	6-96	Knopf	et al.		<u>}</u>	ه و	
./	AB	5,53	2,152	7-96	Cousen	s et al.			. P. 1	
heeg	AC	5,64	1,669	6-97	Cousen	s et al.			9220	03/
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ann	AD	035	9425 A1	29-08-88	EPO					
	AE	wo	089/09818	19-10-89	PCT					
	AF	050	9719 A1	21-10-92	EPO					
Sam	AG	wo)95/00649	05-01-95	PCT					
			OTHER DOCUM	MENTS (Includ	ing Autho	r, Title, Date, Pertine	ent Pages, Etc	;.)		<u>, ,</u>
Mad		АН	Kohler G, et al., Na	ture 256:495-4	97 (1975).					
	-	1	Contract City	liniaal Cham 2	7.1707 190)				
hug		AI	Sevier ED, et al., C	mincai Chem. 2	/:1/7/-180					
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an-	AJ	Chandrakumar NS, e	et al., "Stereosp	ecific Sy	nthesis of Ehter Pho	ospholipids. Pi	eparation of a	-Alkyl-2-	
Leug		(acylamino)-2-deoxy							
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Key		Derivatives," Chem.	Phys. Lipids;35	5:29-37 (1				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
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		OTHER DOCUME	NTS (Includi	ng Autho	r, Title, Date, Pert	inent Pages, E	tc.)	*	
	AL	Stafforini D, et al., "I	Human plasma	platelet-	activating factor a	cetylhydrolase,	" J. Biol. Chem	n. 262(9):	
huy		4224-4230 (1987).							
	AM	Stafforini D, et al. "H	Iuman macrop	hages sec	rete plate-activatii	ng factor acety	hydrolase," J.	Biol. Cher	n
my		265(17):9682-9687 (1	990).						
EXAMINER		m	M		DATE CONSIDERE	51	20/02		
*EXAMINER:	Initial if re	eference considered, wheth		is in confor	mance with MPEP 609	9; Draw line throug	h citation if not in	conformanc	e and no

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Patent and Trademark Office * U.S. DEPARTMENT OF COMME

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	 	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
	 AN	Langlais J. et al., Platelet-activating factor acetyl-hydrolase in human semen: a novel decapacitation
My		factor?" Biol. of Reprod. 44 (Suppl. 1):94 (1991).
	 AO	San H, et al. "Safety and Short Term Toxicity of a Novel and Cationic Formulation for Human Gene
mo		Therapy," Human Gene Therapy: 781-798 (1993).

5/20/03 DATE CONSIDERED mm EXAMINER

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and no considered. Include copy of this form with next communication to applicant.

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Lei	M				nem. Commun.: 70-71 (1993)		-			
	-	AQ			Human Therapeutic Agents		icinal Chem.:	2023-2037		
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Applicant(s)
Macphee et al.

Macphee et al.
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					OTHER DOCUMENTS (Includin	ng Author, Title, L	Date, Pertinent Po	iges, Etc.)	
		AR	Stull R, et al., "Antig	gene, Ribozym	e, and Aptomer Nucleic Acid Dr	ugs: Progress	and Prospect	s,**	
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